



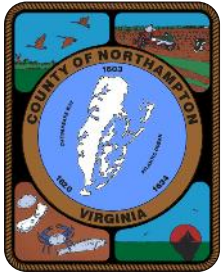
# Eastern Shore Rail to Trail Study



This map illustrates the geographical context of Accomack County, Virginia. The county is centrally located on the Delmarva Peninsula, bordered by Kent and Wicomico counties in Maryland to the north and Worcester County in Virginia to the south. The map shows the county's irregular coastline and internal road network. Key features include the Potomac River to the north, the Chesapeake Bay to the east, and various smaller water bodies like Tangier Sound and the Northampton River. Major towns and cities are labeled, providing a clear overview of the county's location and infrastructure.

- Explores feasibility of shared use path
- Former Bay Coast Railroad right of way
- Approximately 50 miles
- From Cape Charles to Hallwood

# Stakeholders



Northampton  
County



Accomack County



Accomack-  
Northampton Planning  
District Commission



Accomack-  
Northampton  
Transportation  
District Commission



Town of  
Cape Charles



Virginia Commonwealth  
Transportation Board,  
At-Large Rural



Canonie  
Atlantic  
Company



Virginia  
Bicycling  
Federation



The Nature  
Conservancy



Virginia Department of  
Conservation and  
Recreation



Virginia Department of  
Transportation



U.S. Fish and  
Wildlife Service



Hampton Roads  
Sanitation District



Virginia Department of  
Rail and Public  
Transportation



Dahlgren  
Railroad  
Heritage Trail  
Alliance





# Bay Coast Railroad











## 56 Road Crossings

- 5 at signalized intersections
- Typically 2-lane crossings
  - One 4-lane crossing
  - Three 3-lane crossings
- Typically low volume
  - Route 13 crossing = 13,000 vehicles/day
  - All other crossings < 2,500 vehicles/day
- Range of speeds
  - Typically controlled approaches
  - Few midblock crossings



# MetroQuest Survey



**Surveyed May 15 to June 5**



**3,400 participants**

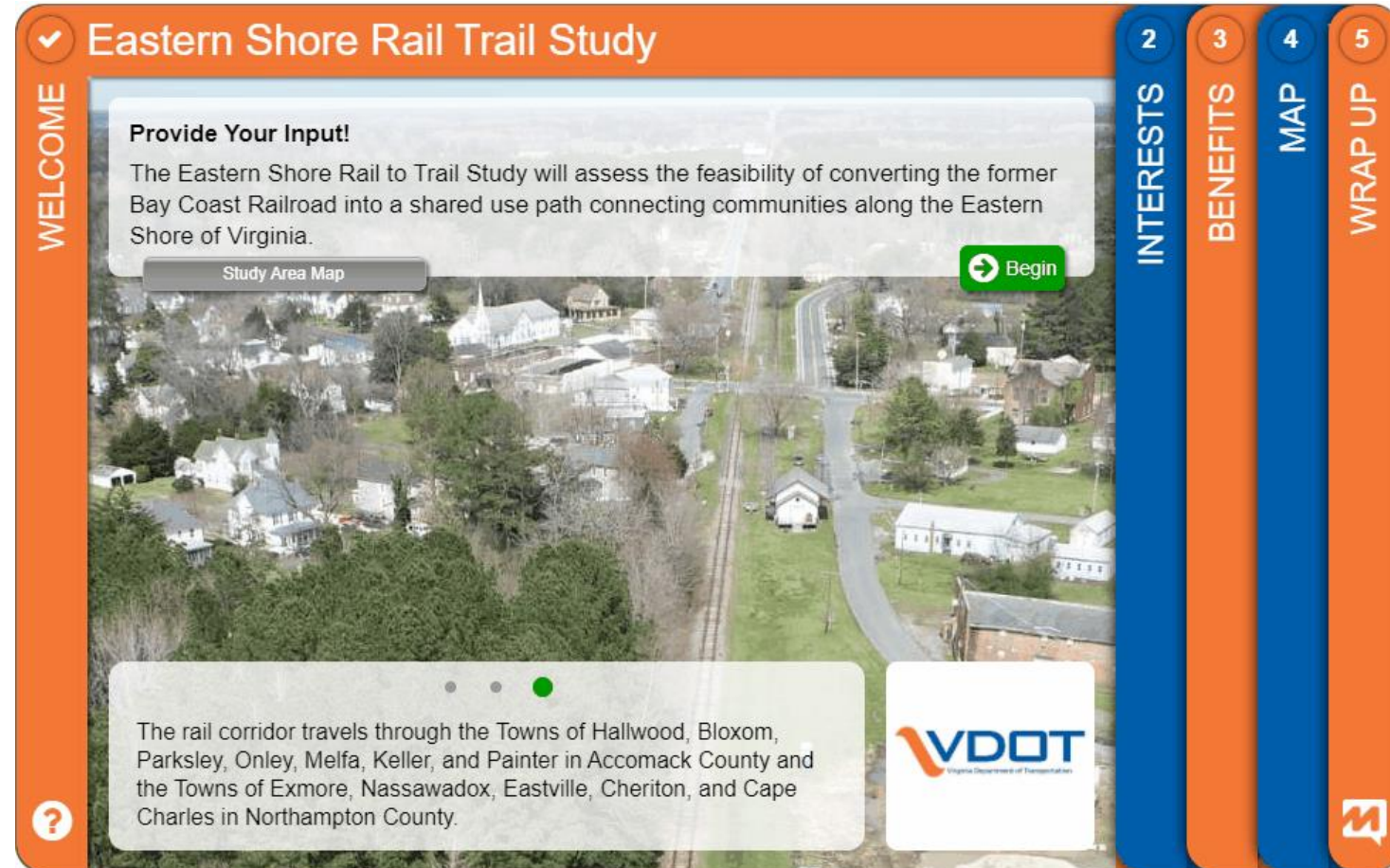
- 50,110 Data Points



**Over 6,000 comments**



**Frequently Asked Questions document**





# User Interest



**90% of  
Participants  
would visit  
this path**

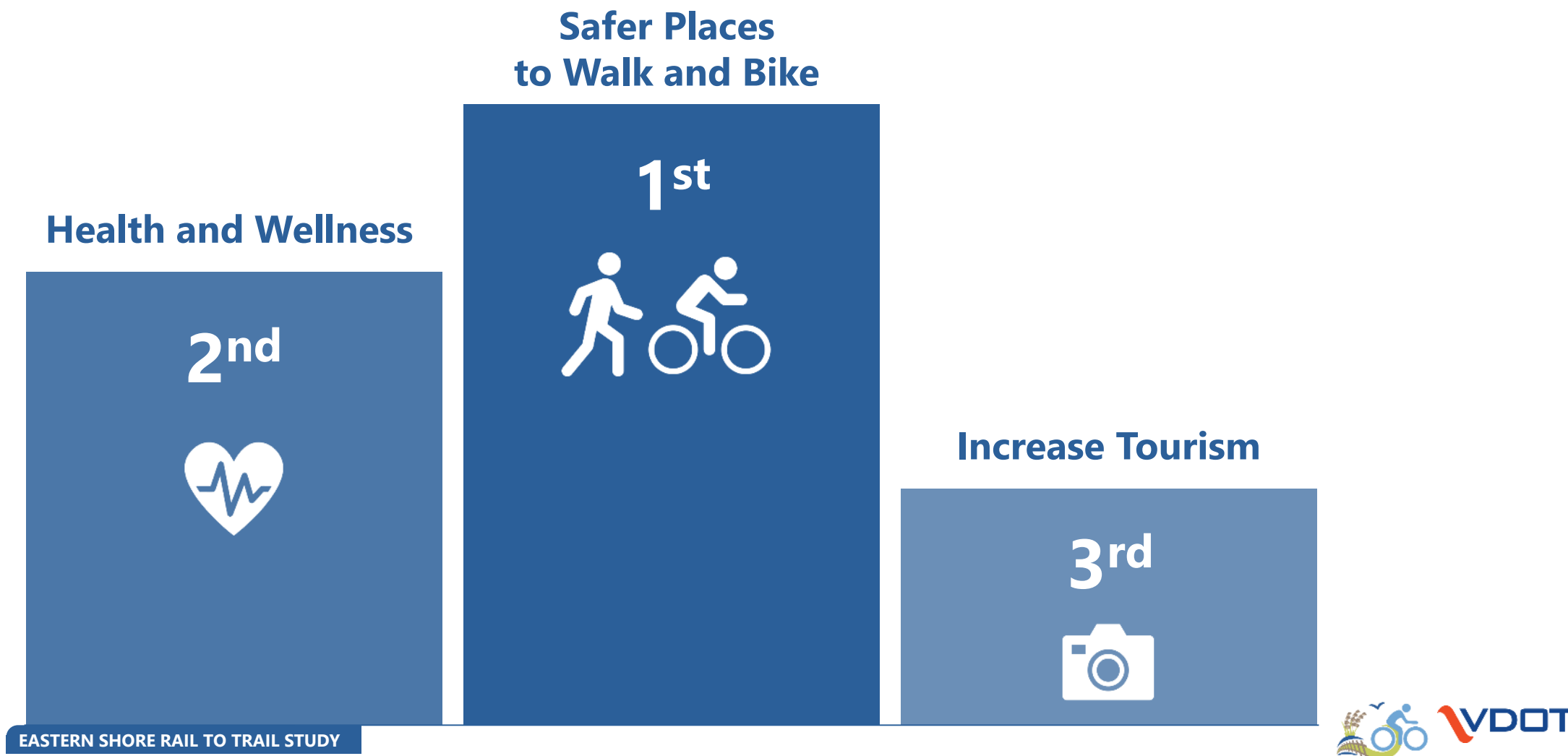
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Agreement with "I would visit  
this path if built."

-  Strongly Agree or Agree
-  Neutral, Disagree,  
Or Strongly Disagree



# Most Important User Benefits





# Typical Shared Use Path Concept—Rural, Adjacent to Roadway

## Nassawadox





# Typical Shared Use Path Road Crossing—Rural Type B



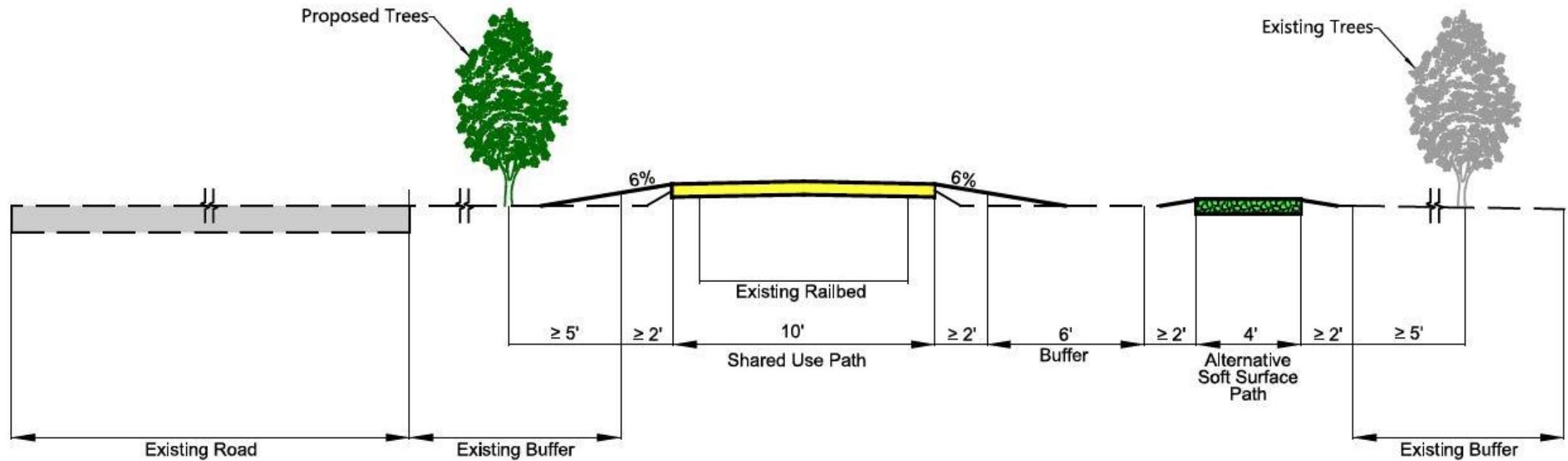


# Typical Shared Use Path Road Crossing—Midblock Type D



# Typical Shared Use Path Concept—Rural, Adjacent to Roadway

## Nassawadox



**TYPICAL Q**  
**ON EXISTING RAILBED**



# SMART SCALE Funding Applications

- Submitted 3 SMART SCALE applications
  - Town of Cape Charles  
Total cost of \$3,800,000\*
  - Town of Onley  
Total cost of \$2,400,000\*
  - 15-mile Segment in Accomack County  
Total cost of \$14,000,000\*

\*All costs in 2020 dollars



Sources: Esri, HERE, Garmin, Intermap, increment P Corp., GEBCO, USGS, FAO, NPS, NRCAN, GeoBase, IGN, Kadaster NL, Ordnance Survey, Esri Japan, METI, Esri China (Hong Kong), (c) OpenStreetMap contributors, and the GIS User Community, Sources: Esri, Airbus DS, USGS, NASA, CGIAR, N Robinson, NCEAS, NLS, OS, NMA, Geodastysreisen, Rijkswaterstaat, GSA, Geoland, FEMA, Intermap and the GIS user community, Sources: Esri, HERE, Garmin, FAO, NOAA, USGS, © OpenStreetMap contributors, and the GIS User Community

# Trail studies funded by VDOT

Name	Length	Study level	Rail Trail
Fall Line Trail	43 miles	Completed 2019	Partial
Eastern Shore Rail to Trail	49 miles	Completed 2020	Yes
Birthplace of America	82 total	Completed 2017	No
Shenandoah Rail Trail	50 miles	Study Underway	Yes
Valley to Valley Trail	TBD	Study underway	No